

**BROADCAST WARNINGS**

Details concerning the particulars of the broadcasting of radio navigational warnings may be found in Radio Navigational Aids, Pub. 117.

**NAVAREA IV**

Messages in force 131200Z June 2002:

2001 series	393(GEN)	175(GEN)	204(11)	210(11)	215(11,26)
359(GEN)	2002 series	179(11)	205(GEN)	211(11)	217(11,26)
383(GEN)	160(26)	199(GEN)	208(GEN)	212(11)	

The summary of all NAVAREA IV messages in force as of 13 December 2001 is given in Section III of NM 52/01. Warnings issued during the subsequent quarter are issued in NM 13/02.

**NAVAREA IV WARNINGS issued from 141200Z March to 131200Z June 2002.**

89/02 thru 159/02. CANCELED.

160/02(26). TONGUE OF THE OCEAN.

CHART 26308 (4TH ED).  
MOORING BUOY, (Q) FL Y, RA REF, ESTABLISHED  
IN 24-33.0N 077-38.1W.

(011630Z MAY 2002)

161/02 thru 174/02. CANCELED.

175/02(GEN). LOUISIANA. RADIO SERVICES.

DSC STATION NEW ORLEANS 29-53N 089-57W INOPERATIVE.

(161514Z MAY 2002)

176/02 thru 178/02. CANCELED.

179/02(11). GULF OF MEXICO.

1. SEISMIC SURVEY IN PROGRESS UNTIL 01 JUL BY M/V WESTERN PRIDE  
TOWING EIGHT CABLES IN AREA BETWEEN 27-30N 27-05N  
AND 094-55W 094-18W. SIX MILE BERTH REQUESTED.
2. CANCEL NAVAREA IV 171/02(GEN).
3. CANCEL THIS MSG 02 JUL.

(201605Z MAY 2002)

180/02 thru 198/02. CANCELED.

199/02(GEN). MARAD ADVISORY 02-02.

1. THE NATO SHIPPING CENTER IN NORTHWOOD, UK CONTINUES TO SUPPORT NATO NAVAL FORCES DEPLOYED IN THE EASTERN MEDITERRANEAN. THESE FORCES HAVE ESTABLISHED A DETERRENT NAVAL PRESENCE AND ARE CONDUCTING SURVEILLANCE AND MONITORING OPERATIONS WHICH HAS BEEN EXTENDED UNTIL 01 JAN 03. IT IS INTENDED THAT THE SHIPPING CENTER PROVIDE SHIPPING INFORMATION TO THE WARSHIPS WHILE ALSO ACTING AS A POINT OF CONTACT FOR THE MERCHANT MARINE.
2. THE STRATEGIC SIGNIFICANCE OF THE SUEZ CANAL DURING A PERIOD OF TENSION IN THE MIDDLE EAST, TOGETHER WITH THE CAMPAIGN AGAINST TERRORISTS ARE THE PRIME REASONS FOR THE NAVAL DEPLOYMENT. THE SURVEILLANCE OPERATION AND ACTIVATION OF THE CENTER HAVE BEEN DISCUSSED WITH LLOYDS OF LONDON WHO HAVE INDICATED THAT A DETERRENT NAVAL PRESENCE WOULD HAVE A BENEFICIAL STABILIZING INFLUENCE ON INSURANCE PREMIUMS IN THE REGION.
3. IN ORDER FOR THE SHIPPING CENTER TO BE EFFECTIVE THE COOPERATION OF THE MERCHANT MARINE OF NATO AND PARTNER COUNTRIES IS REQUIRED. SPECIFICALLY, DETAILS ARE REQUESTED OF SHIPS INTENDING TO TRANSIT THE SUEZ CANAL OR WHICH HAVE COMPLETED THE NORTH BOUND TRANSIT, BETWEEN LONGITUDE 28° EAST AND PORT SAID, EG (LONGITUDE 28° EAST PASSES THROUGH THE ISLE OF RHODES, GREECE).
4. IN ORDER TO GIVE ADEQUATE TIME FOR THE DATA TO BE COMPILED AND SENT TO THE NATO WARSHIPS, THE INFORMATION IS REQUIRED 24 HOURS IN ADVANCE. PROVISION OF THIS INFORMATION WILL ASSIST IN THE COMPILATION OF AN ACCURATE SHIPPING PLOT FOR THE SURVEILLANCE AND MONITORING OF SHIPPING BY NATO NAVAL FORCES IN THE REGION. IT WILL ALSO REDUCE VHF TRAFFIC BETWEEN MERCHANT AND NAVAL VESSELS.
5. THE PREFERRED METHOD FOR MERCHANT VESSELS TO REPORT TO THE SHIPPING CENTER IS BY E-MAIL. ALTERNATE MEANS ARE BY FAX OR TELEPHONE.  
E-MAIL: SHIPPINGCENTRE@EASTLANT.NATO.INT  
WEBSITE: HTTP:WWW.EASTLANT.NATO.INT/NATOSC/INDEX.HTM

(041110Z JUN 2002)

200/02 thru 203/02. CANCELED.

204/02(11). GULF OF MEXICO. ORDNANCE.

1. UNDERWATER ORDNANCE DETONATIONS 100800Z TO 182000Z JUN  
IN AREA BETWEEN 29-56N 29-57N AND 086-03W 086-04W.
2. CANCEL THIS MSG 182100Z JUN.

(060850Z JUN 2002)

205/02(GEN).

1. NAVAREA IV MESSAGES IN FORCE 061000Z JUN 2002. ONLY THOSE  
MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2002 SERIES: 160(26), 175(GEN), 179(11), 191(11,26),  
193(GEN), 195(26), 199(GEN), 200(GEN), 202(14),  
203(14), 204(11).
2. THE SUMMARY OF ALL NAVAREA IV MESSAGES IN FORCE AS OF 13 DEC 2001  
IS GIVEN IN SEC III OF NM 52/01. WARNINGS ISSUED DURING THE  
SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/02.
3. CANCEL NAVAREA IV 189/02.

(061010Z JUN 2002)

206/02 and 207/02. CANCELED.

208/02(GEN). GPS SATELLITE SYSTEM.

1. PRN 27 UNUSABLE 101430Z TO 201430Z JUN.
2. CANCEL THIS MSG 201530Z JUN.

(072000Z JUN 2002)

209/02. CANCELED.

210/02(11). NORTH ATLANTIC. FLORIDA. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0400Z TO 0359Z DAILY 10 THRU 16 JUN  
IN AREA BOUND BY 30-45N 080-54W, 30-45N 080-11W,  
30-36N 080-11W, 30-34N 080-33W.
2. CANCEL THIS MSG 170459Z JUN.

(101705Z JUN 2002)

211/02(11). NORTH ATLANTIC. FLORIDA. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0400Z TO 0359Z DAILY 10 THRU 16 JUN  
IN AREA BOUND BY 29-20N 079-50W, 29-20N 079-40W,  
29-10N 079-40W, 29-10N 079-50W.
2. CANCEL THIS MSG 170459Z JUN.

(101719Z JUN 2002)

212/02(11). NORTH ATLANTIC. FLORIDA. HAZARDOUS OPERATION.

1. HAZARDOUS OPERATIONS:
  - A. 122359Z TO 130300Z ALONG TRACKLINE BETWEEN  
30-35N 081-21W AND 30-35N 081-00W.
  - B. 1300Z TO 0300Z COMMENCING DAILY 11 AND 13 JUN IN  
AREA BOUND BY 30-00N 081-00W, 30-00N 080-50W,  
29-50N 080-50W, 29-50N 081-00W.
2. CANCEL THIS MSG 140400Z JUN.

(101915Z JUN 2002)

213/02 and 214/02. CANCELED.

215/02(11,26). NORTH ATLANTIC. FLORIDA.

1. SURVEY OPERATIONS IN PROGRESS UNTIL 31 AUG BY  
M/V POLO PONY TOWING EQUIPMENT IN AREA BOUND BY  
31-50N 080-05W, 31-50N 079-10W, 30-40N 079-10W,  
30-40N 080-05W. WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 01 SEP.

(111347Z JUN 2002)

216/02. CANCELED.

217/02(11,26). NORTH ATLANTIC. FLORIDA.

1. DERELICT 50 FOOT VESSEL, WHITE HULL, CAPSIZED AND  
ADRIFT IN 30-30N 075-44W.
2. CANCEL THIS MSG 19 JUN.

(120720Z JUN 2002)

# SECTION III HYDROLANTS

NM 26/02

Messages in force 131200Z June 2002:

1999 series	1885(44)	383(53)	1070(24)	1212(55)	1289(53)
1350(37)	2066(37)	482(55)	1076(56)	1227(35,37)	1290(53)
2000 series	2596(GEN)	526(23)	1082(57)	1229(36)	1291(24)
1166(35,37,43)	2659(GEN)	527(23)	1101(38)	1230(53)	1294(52)
1569(36)	2700(37)	576(35)	1115(57)	1235(54)	1295(53)
2353(36)	2706(37)	689(36)	1117(35)	1237(GEN)	1297(53)
2937(38)	2864(53)	728(51)	1118(35)	1254(35)	1299(57,61)
2970(51)	2916(37)	931(24)	1128(43)	1255(37)	1300(24)
3589(37)	2948(36)	946(53)	1150(37)	1257(GEN)	1302(24)
3762(43)	3161(44)	967(35)	1152(54,56)	1269(GEN)	1303(24)
4265(44)	2002 series	982(55)	1158(54)	1271(29)	1304(36)
2001 series	11(54)	1005(52,53,56)	1159(51)	1279(37)	1305(52)
470(53)	134(37)	1009(43)	1182(24)	1280(37)	1306(53)
611(44)	245(GEN)	1018(36,37)	1184(52,53,56)	1281(52,53)	1307(24)
1116(36)	246(GEN)	1043(53)	1189(53)	1283(24)	
1240(53)	269(36)	1062(36)	1191(37)	1285(54)	
1584(54)	321(52)	1065(53)	1203(53)	1286(53)	
1798(37)	349(54)	1066(37)	1210(52,53)	1288(36)	

The summary of all HYDROLANTS in force as of 13 December 2001 is given in Section III of NM 52/01. Warnings issued during the subsequent quarter are issued in NM 13/02.

## HYDROLANT WARNINGS issued from 141200Z March to 131200Z June 2002.

595/02 thru 688/02. CANCELED.

689/02(36). IRELAND-EAST COAST.  
CHART 36060 (17TH ED).  
DANGEROUS WRECK IN 54-00.0N 005-48.5W.

(251543Z MAR 2002)

690/02 thru 727/02. CANCELED.

728/02(51). AFRICA-WEST COAST. GUNNERY.  
1. GUNNERY EXERCISES 0800Z TO 1800Z DAILY 02 APR THRU 28 JUN  
WITHIN 20 MILES OF 23-35N 017-00W.  
2. CANCEL HYDROLANT 718/02(36), AID RESTORED.  
3. CANCEL THIS MSG 281900Z JUN.

(291829Z MAR 2002)

729/02 thru 930/02. CANCELED.

931/02(24). BRAZIL-NORTH COAST.  
CHART 24290 (3RD ED).  
RACON AT SIMAO GRANDE LIGHT 00-15.4S 048-24.1W INOPERATIVE.

(220710Z APR 2002)

932/02 thru 945/02. CANCELED.

946/02(53). SARDEGNA-WEST COAST.  
CHART 53011 (2ND ED).  
OCEANOGRAPHIC BUOY, YELLOW, ESTABLISHED IN 39-54.7N 007-33.9E.

(231651Z APR 2002)

947/02 thru 966/02. CANCELED.

967/02(35). SHETLAND ISLANDS-NORTHWEST COAST.  
26 METER F/V SHARON ROSE DISABLED AND ADRIFT VICINITY  
60-46N 002-35W. VESSELS IN VICINITY REQUESTED TO KEEP  
A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO  
SHETLAND COAST GUARD.

(261851Z APR 2002)

968/02 thru 981/02. CANCELED.

982/02(55). BLACK SEA.  
1. SEISMIC SURVEY IN PROGRESS UNTIL 30 JUL BY  
M/V GEOLOG DMITRIY NALIVKIN TOWING 6200 METER  
LONG CABLE IN AREA BOUND BY 41-35.4N 041-16.4E,  
41-57.0N 040-41.3E, 42-01.5N 040-26.0E, 42-20.2N 039-00.1E,  
41-45.0N 038-36.0E, 41-17.0N 038-50.0E,

41-00.0N 040-07.0E, 41-14.0N 041-01.0E.  
WIDE BERTH REQUESTED.  
2. CANCEL THIS MSG 31 JUL.

(281815Z APR 2002)

983/02 thru 1004/02. CANCELED.

1005/02(52,53,56). MEDITERRANEAN SEA.  
VESSEL, 30 PERSONS ON BOARD, ADRIFT WITHIN 30 MILES  
OF 34-35N 012-20E. VESSELS IN VICINITY REQUESTED TO  
KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS  
TO PALERMO RADIO OR MRCC ROME, TELEX: 43611172,  
PHONE: 3906 5908 4527, FAX: 3906 5908 4793.

(010805Z MAY 2002)

1006/02 thru 1008/02. CANCELED.

1009/02(43). NORTH SEA.  
UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE  
BY M/V CSO CONSTRUCTOR IN AREA BETWEEN 57-10.2N 000-41.2E  
AND 57-11.2N 000-44.5E. WIDE BERTH REQUESTED.

(012243Z MAY 2002)

1010/02 thru 1017/02. CANCELED.

1018/02(36,37). CELTIC SEA.  
MAN OVERBOARD FROM F/V KANMEREZ DOUR VICINITY  
47-47.2N 007-12.2W. VESSELS IN VICINITY  
REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST  
IF POSSIBLE. REPORTS TO MRCC CORSEN.

(030620Z MAY 2002)

1019/02 thru 1042/02. CANCELED.

1043/02(53). LIGURIAN SEA.  
TWO MEN OVERBOARD FROM S/V FREELANCE WITHIN 30 MILES  
OF 43-28N 009-50E. VESSELS IN VICINITY REQUESTED  
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO M.R.S.C. LIVORNO HARBOR MASTER,  
PHONE: 395 8689 4493, FAX: 390 5868 2609.

(051156Z MAY 2002)

1044/02 thru 1061/02. CANCELED.

1062/02(36). WALES-SOUTH COAST.  
CHART 36143 (4TH ED).  
1. RACON AT CABENDA BUOY 51-33.4N 003-52.2W INOPERATIVE.  
2. CANCEL HYDROLANT 1019/02(37), OPERATIONS COMPLETED.  
3. CANCEL HYDROLANT 1035/02(24).

(081603Z MAY 2002)

1063/02 and 1064/02. CANCELED.

1065/02(53). SARDEGNA-SOUTH COAST.  
CHART 53130 (1ST ED).  
ISOLA DEI CAVOLI LIGHT 39-05.3N 009-32.1E UNLIT.

(082052Z MAY 2002)

1066/02(37). NORTH SEA.  
CHART 37010 (23RD ED).  
1. DANGEROUS WRECK, LEAST DEPTH 13.7 METERS, MARKED  
BY BUOY, RACON (D) IN 54-31.0N 002-36.3E.  
2. CANCEL HYDROLANT 1057/02.

(090450Z MAY 2002)

1067/02 thru 1069/02. CANCELED.

1070/02(24). BRAZIL-NORTH COAST.  
CHART 24320 (4TH ED).  
AM-1 LIGHTFLOAT 01-34.2N 049-01.3W MISSING.

(100220Z MAY 2002)

1071/02 thru 1075/02. CANCELED.

1076/02(56). EGYPT-NORTH COAST.  
1. PIPELAYING OPERATIONS IN PROGRESS UNTIL 31 JUL

- ALONG TRACKLINE BETWEEN 31-54.9N 031-54.0E  
AND 31-51.7N 032-06.4E.  
2. CANCEL THIS MSG 01 AUG.

(101327Z MAY 2002)

1077/02 thru 1081/02. CANCELED.

1082/02(57). GULF OF GUINEA.

1. M/V BANKELE, 80 PERSONS ON BOARD, REPORTED CAPSIZED IN 00-19.8N 008-54.6E. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC GRIZ NEZ.
2. CANCEL HYDROLANT 1064/02(36), AID RESTORED.

(112020Z MAY 2002)

1083/02 thru 1100/02. CANCELED.

1101/02(38). NORTH ATLANTIC.

1. VESSEL PLAYA DE MENDUINA REPORTS CREWMAN WITH SERIOUS INJURY IN 59-07N 018-00W AT 140600Z MAY. VESSELS IN VICINITY ABLE TO PROVIDE MEDICAL ASSISTANCE REQUESTED TO ASSIST IF POSSIBLE. REPORTS TO CLYDE COAST GUARD, TELEX: 5177706, PHONE: 4414 7572 9988, FAX: 4414 7578 6955.
2. CANCEL HYDROLANT 951/02(24).
3. CANCEL HYDROLANT 962/02(37), STATION RESTORED.

(140810Z MAY 2002)

1102/02 thru 1114/02. CANCELED.

1115/02(57). SOUTH ATLANTIC.

- MAN OVERBOARD FROM M/V SUNRAY ANNA VICINITY 16-02S 011-30E AT 152000Z MAY. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC DEN HELDER.

(161040Z MAY 2002)

1116/02. CANCELED.

1117/02(35). SCOTLAND-EAST COAST.

- UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY M/V JEAN CHARCOT TOWING ONE MILE LONG CABLE ALONG TRACKLINE JOINING 57-35N 001-49W, 57-35N 001-34W, 58-01N 000-53W, 58-03N 001-05W. WIDE BERTH REQUESTED.

(161640Z MAY 2002)

1118/02(35). NORTH ATLANTIC.

1. UNDERWATER SURVEY OPERATIONS 18 MAY THRU 16 JUN BY M/V WAVE SENTINEL WITH SUBMERSIBLE IN AREA BOUND BY 59-00N 007-00W, 58-00N 008-30W, 58-00N 010-00W, 59-00N 010-00W. WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 17 JUN.

(162034Z MAY 2002)

1119/02 thru 1127/02. CANCELED.

1128/02(43). NORTH SEA.

- PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY M/V CSO APACHE AND M/V SKANDI INSPECTOR ALONG TRACKLINE BETWEEN 58-03.0N 001-08.5E AND 58-06.1N 001-08.6E. WIDE BERTH REQUESTED.

(191624Z MAY 2002)

1129/02 thru 1149/02. CANCELED.

1150/02(37). NORTH SEA.

1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V CGG FOHN TOWING EIGHT 3 MILE LONG CABLES IN AREA BETWEEN 56-05N 56-27N AND 003-08E 003-44E. WIDE BERTH REQUESTED.
2. CANCEL HYDROLANT 1144/02(36), ASSISTANCE RECEIVED.

(221330Z MAY 2002)

1151/02. CANCELED.

1152/02(54,56). EASTERN MEDITERRANEAN SEA.

- DISTRESS SIGNAL RECEIVED ON 121.5 MHZ IN 34-05.4N 034-10.6E AT 230223Z MAY. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC LARNACA,

TELEX: 6054158, PHONE: 357 2430 4723, FAX: 357 2464 325.

(230510Z MAY 2002)

1153/02 thru 1157/02. CANCELED.

1158/02(54). EASTERN MEDITERRANEAN SEA.

1. UNDERWATER OPERATIONS IN PROGRESS UNTIL 162100Z JUN  
BY M/V SISMIK 1 IN AREA BOUND BY 35-24.0N 032-55.0E,  
36-02.8N 032-48.0E, 36-34.8N 035-24.0E, 34-42.8N 034-55.0E,  
34-53.0N 034-27.0E, 35-07.5N 034-16.7E, 35-11.0N 033-55.0E.
2. CANCEL THIS MSG 162200Z JUN.

(241612Z MAY 2002)

1159/02(51). NORTH ATLANTIC. ISLAS CANARIAS.

UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY  
M/V NORTHERN ACCESS IN AREA BOUND BY 23-40N 016-00W,  
24-00N 018-00W, 27-30N 016-00W, 27-40N 014-00W,  
27-00N 013-27W. SIX MILE BERTH REQUESTED.

(241637Z MAY 2002)

1160/02 thru 1181/02. CANCELED.

1182/02(24). BRAZIL-EAST COAST.

1. SURVEY OPERATIONS 281200Z MAY TO 021030Z JUN  
BY M/V METEOR IN AREA BOUND BY  
11-40S 028-31W, 11-28S 034-13W,  
10-13S 035-58W. WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 021130Z JUN.

(280540Z MAY 2002)

1183/02. CANCELED.

1184/02(52,53,56). EASTERN MEDITERRANEAN SEA.

DISTRESS SIGNAL RECEIVED FROM VESSEL, 60 PERSONS ON BOARD,  
VICINITY 34-39N 012-47E. VESSELS IN VICINITY REQUESTED TO  
KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC ROME,  
INMARSAT-C: 4247 44220, TELEX: 43611172, FAX: 390 6592 2737.

(281210Z MAY 2002)

1185/02 thru 1188/02. CANCELED.

1189/02(53). STRAIT OF SICILY.

1. DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 36-49.2N 012-40.6E.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO MRCC ROME,  
INMARSAT-C: 42474 4220, TELEX: 43611172,  
PHONE: 390 6592 4145, FAX: 390 6592 2737.
2. CANCEL HYDROLANT 1188/02.

(290450Z MAY 2002)

1190/02. CANCELED.

1191/02(37). NORTH SEA.

PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE  
BY M/V SEAWAY KESTREL VICINITY OF TRACKLINE BETWEEN  
54-28N 002-22.5E AND 54-16N 002-20E. WIDE BERTH REQUESTED.

(291643Z MAY 2002)

1192/02 thru 1202/02. CANCELED.

1203/02(53). SICILIA-SOUTHEAST COAST. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0400Z TO 2100Z DAILY 03 THRU 06, 10 THRU 13,  
17 THRU 20 AND 24 THRU 28 JUN WITHIN 15 MILES OF 36-40.3N 015-00.9E.
2. CANCEL THIS MSG 282200Z JUN.

(301330Z MAY 2002)

1204/02 thru 1209/02. CANCELED.

1210/02(52,53). SARDEGNA-EAST COAST. GUNNERY.

1. GUNNERY EXERCISES 0700Z TO 1530Z DAILY:
  - A. 03 THRU 07, 10 THRU 14 AND 17 THRU 20 JUN IN AREA BOUND  
BY 40-00N 010-00E, 40-00N 010-30E, 39-10N 010-30E,  
39-10N 010-00E, 39-26N 009-38E, 39-38N 009-38E.
  - B. 03 THRU 07, 11 THRU 13 AND 18 THRU 20 JUN IN AREA BOUND  
BY 40-15N 010-00E, 40-15N 011-31E, 40-11N 011-33E,  
39-32N 011-38E, 38-52N 011-28E, 39-10N 010-00E,  
39-28N 009-38E, 39-43N 009-40E, 40-15N 010-00E.

- C. 03 THRU 07 JUN IN AREA BOUND BY 40-42N 011-17E,  
40-11N 011-33E, 39-46N 011-36E, 39-02N 010-17E,  
39-04N 010-08E, 39-26N 009-38E, 40-37N 009-54E.  
2. CANCEL THIS MSG 201630Z JUN.

(311404Z MAY 2002)

1211/02. CANCELED.

- 1212/02(55). BLACK SEA. ROMANIA. GUNNERY.  
1. GUNNERY EXERCISES 0800Z TO 2300Z DAILY 03 THRU 16 JUN  
IN AREA BOUND BY 44-23N 028-49E, 44-22N 028-42E,  
44-16N 028-46E, 44-11N 028-53E, 44-27N 029-01E.  
2. CANCEL HYDROLANT 1177/02(53).  
3. CANCEL THIS MSG 170001Z JUN.

(311449Z MAY 2002)

1213/02 thru 1226/02. CANCELED.

- 1227/02(35,37). ENGLAND-EAST COAST.  
1. PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER  
NOTICE BY M/V CSO APACHE:  
A. WITHIN THREE MILES OF 53-57N 000-35E.  
B. VICINITY OF TRACKLINE JOINING 53-57N 000-35E,  
54-02N 000-44E, 54-07N 000-28E.  
2. CANCEL HYDROLANT 1226/02.

(021400Z JUN 2002)

1228/02. CANCELED.

- 1229/02(36). ENGLAND-WEST COAST.  
UNDERWATER CABLE OPERATIONS IN PROGRESS UNTIL FURTHER  
NOTICE BY M/V SKANDI NEPTUNE VICINITY OF TRACKLINE  
BETWEEN 50-50N 004-34W AND 51-00N 005-26W.  
WIDE BERTH REQUESTED.

(021645Z JUN 2002)

- 1230/02(53). TYRRHENIAN SEA.  
DISTRESS SIGNAL RECEIVED IN 39-41.9N 014-25.5E AT 022203Z JUN.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST  
IF POSSIBLE. REPORTS TO MRCC ROME, INMARSAT-C: 4247 44220,  
TELEX: 4361 4156, PHONE: 390 6592 4145, 390 6590 84527,  
FAX: 390 6592 2737, 390 6590 4793.

(022320Z JUN 2002)

1231/02 thru 1234/02. CANCELED.

- 1235/02(54). SEA OF CRETE.  
UNDERWATER CABLE OPERATIONS IN PROGRESS UNTIL FURTHER  
NOTICE BY CABLESHIP TELIRI ALONG TRACKLINE JOINING  
37-45.3N 023-46.5E, 36-50.6N 023-47.7E,  
35-33.6N 024-00.1E. ONE MILE BERTH REQUESTED.

(031402Z JUN 2002)

1236/02. CANCELED.

- 1237/02(GEN). MARAD ADVISORY 02-02.  
1. THE NATO SHIPPING CENTER IN NORTHWOOD, UK CONTINUES TO SUPPORT NATO  
NAVAL FORCES DEPLOYED IN THE EASTERN MEDITERRANEAN. THESE FORCES  
HAVE ESTABLISHED A DETERRENT NAVAL PRESENCE AND ARE CONDUCTING  
SURVEILLANCE AND MONITORING OPERATIONS WHICH HAS BEEN EXTENDED  
UNTIL 01 JAN 03. IT IS INTENDED THAT THE SHIPPING CENTER PROVIDE  
SHIPPING INFORMATION TO THE WARSHIPS WHILE ALSO ACTING AS A POINT  
OF CONTACT FOR THE MERCHANT MARINE.  
2. THE STRATEGIC SIGNIFICANCE OF THE SUEZ CANAL DURING A PERIOD OF  
TENSION IN THE MIDDLE EAST, TOGETHER WITH THE CAMPAIGN AGAINST  
TERRORISTS ARE THE PRIME REASONS FOR THE NAVAL DEPLOYMENT. THE  
SURVEILLANCE OPERATION AND ACTIVATION OF THE CENTER HAVE BEEN  
DISCUSSED WITH LLOYDS OF LONDON WHO HAVE INDICATED THAT A DETERRENT  
NAVAL PRESENCE WOULD HAVE A BENEFICIAL STABILIZING INFLUENCE ON  
INSURANCE PREMIUMS IN THE REGION.  
3. IN ORDER FOR THE SHIPPING CENTER TO BE EFFECTIVE THE COOPERATION OF  
THE MERCHANT MARINE OF NATO AND PARTNER COUNTRIES IS REQUIRED.  
SPECIFICALLY, DETAILS ARE REQUESTED OF SHIPS INTENDING TO TRANSIT  
THE SUEZ CANAL OR WHICH HAVE COMPLETED THE NORTH BOUND TRANSIT,  
BETWEEN LONGITUDE 28° EAST AND PORT SAID, EG (LONGITUDE 28° EAST  
PASSES THROUGH THE ISLE OF RHODES, GREECE).  
4. IN ORDER TO GIVE ADEQUATE TIME FOR THE DATA TO BE COMPILED AND SENT  
TO THE NATO WARSHIPS, THE INFORMATION IS REQUIRED 24 HOURS IN  
ADVANCE. PROVISION OF THIS INFORMATION WILL ASSIST IN THE  
COMPILOF AN ACCURATE SHIPPING PLOT FOR THE SURVEILLANCE AND

MONITORING OF SHIPPING BY NATO NAVAL FORCES IN THE REGION. IT WILL ALSO REDUCE VHF TRAFFIC BETWEEN MERCHANT AND NAVAL VESSELS.  
5. THE PREFERRED METHOD FOR MERCHANT VESSELS TO REPORT TO THE SHIPPING CENTER IS BY E-MAIL. ALTERNATE MEANS ARE BY FAX OR TELEPHONE.  
E-MAIL: SHIPPINGCENTRE@EASTLANT.NATO.INT  
WEBSITE: HTTP:WWW.EASTLANT.NATO.INT/NATOSC/INDEX.HTM

(041115Z JUN 2002)

1238/02 thru 1253/02. CANCELED.

1254/02(35). SHETLAND ISLANDS.  
UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE  
BY CABLESHIP FORTH CONSTRUCTOR WITHIN ONE MILE OF  
60-18.5N 001-40.5W. WIDE BERTH REQUESTED.

(052035Z JUN 2002)

1255/02(37). ENGLAND-SOUTH COAST.  
SURVEY OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE  
BY M/V CONFIDANTE WITHIN ONE MILE OF  
50-39.7N 001-37.0W. WIDE BERTH REQUESTED.

(060855Z JUN 2002)

1256/02. CANCELED.

1257/02(GEN).

1. HYDROLANT MESSAGES IN FORCE 061100Z JUN 2002. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2002 SERIES: 964(56), 967(35), 977(43), 982(55),  
1005(52,53,56), 1009(43), 1018(36,37), 1043(53), 1062(36),  
1065(53), 1066(37), 1070(24), 1076(56), 1082(57), 1101(38),  
1115(57), 1117(35), 1118(35), 1128(43), 1150(37), 1152(54,56),  
1158(54), 1159(51), 1184(52,53,56), 1189(53), 1191(37),  
1194(24), 1200(53), 1203(53), 1207(37), 1210(52,53), 1211(53),  
1212(55), 1213(53), 1214(23,29), 1216(52,53), 1222(24),  
1227(35,37), 1228(GEN), 1229(36), 1230(53), 1231(55), 1232(54),  
1235(54), 1237(GEN), 1238(53), 1239(GEN), 1240(36), 1242(24),  
1244(24), 1245(24), 1246(24), 1248(14), 1249(55), 1251(55),  
1252(24), 1253(14), 1254(35), 1255(37), 1256(24).
2. THE SUMMARY OF ALL HYDROLANT MESSAGES IN FORCE AS OF 13 DEC 2001 IS GIVEN IN SEC III OF NM 52/01. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/02.
3. CANCEL HYDROLANT 2165/00, 925/02, 1201/02, 1209/02, 1234/02.

(061140Z JUN 2002)

1258/02 thru 1268/02. CANCELED.

1269/02(GEN). GPS SATELLITE SYSTEM.  
1. PRN 27 UNUSABLE 101430Z TO 201430Z JUN.  
2. CANCEL THIS MSG 201530Z JUN.

(072005Z JUN 2002)

1270/02. CANCELED.

1271/02(29). SOUTH ATLANTIC.  
1. VERY LARGE ICEBERG A-46, FOUR MILES BY 11 MILES,  
REPORTED IN 61-12S 049-24W ON 06 JUN.  
2. CANCEL THIS MSG 15 JUN.

(080323Z JUN 2002)

1272/02 thru 1278/02. CANCELED.

1279/02(37). FRANCE-NORTH COAST.  
1. UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER  
NOTICE BY CABLESHIP ILE DE SEIN VICINITY OF  
48-57N 004-11W. WIDE BERTH REQUESTED.  
2. CANCEL HYDROLANT 1207/02.

(091803Z JUN 2002)

1280/02(37). ENGLISH CHANNEL. FRANCE.  
1. LORAN-C STATION LESSAY, RATES 6731-MASTER AND 7499-X,  
OFF AIR 120600Z TO 121400Z AND 130600Z TO 131400Z JUN.  
2. CANCEL THIS MSG 131500Z JUN.

(091825Z JUN 2002)

1281/02(52,53). STRAIT OF SICILY.  
MAN OVERBOARD FROM M/V LADY SIESTA VICINITY 37-08N 011-38E  
AT 092006Z JUN. VESSELS IN VICINITY REQUESTED TO KEEP A  
SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC ROME,



TELEX: 4361 1172, PHONE: 390 6592 4145, FAX: 390 6592 2737.

(092230Z JUN 2002)

1282/02. CANCELED.

1283/02(24). BRAZIL-EAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 150259Z JUN BY  
M/V CGG HARMATTAN TOWING EIGHT 6000 METER LONG  
CABLES IN AREA BOUND BY 22-02S 040-24W,  
22-13S 040-33W, 22-34S 039-59W, 22-23S 039-52W.  
FOUR MILE BERTH REQUESTED.
2. CANCEL THIS MSG 150359Z JUN.

(100640Z JUN 2002)

1284/02. CANCELED.

1285/02(54). AEGEAN SEA. TURKEY. GUNNERY.

1. GUNNERY EXERCISES 140300Z TO 141600Z JUN IN AREA  
BOUND BY 36-30N 028-34E, 36-25N 028-34E,  
36-09N 029-19E, 36-25N 029-19E.
2. CANCEL HYDROLANT 1278/02(36), OPERATIONS SUSPENDED.
3. CANCEL THIS MSG 141700Z JUN.

(101220Z JUN 2002)

1286/02(53). SARDEGNA-SOUTH COAST. GUNNERY.

1. GUNNERY EXERCISES 0600Z TO 1800Z DAILY 11 THRU 14 AND  
18 THRU 20 JUN IN AREA BOUND BY 38-57.0N 008-37.1E,  
38-56.0N 008-27.0E, 38-49.0N 008-26.0E, 38-43.5N 008-41.2E,  
38-46.2N 008-48.0E, 38-50.0N 008-48.0E, 38-55.1N 008-42.5E.
2. CANCEL THIS MSG 201900Z JUN.

(101523Z JUN 2002)

1287/02. CANCELED.

1288/02(36). IRISH SEA.

1. UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE  
BY CABLESHIP LEON THEVENIN VICINITY OF TRACKLINE  
BETWEEN 53-43.5N 004-19.3W AND 53-43.5N 004-17.6W.  
WIDE BERTH REQUESTED.
2. CANCEL HYDROLANT 1240/02.

(102335Z JUN 2002)

1289/02(53). SICILIA-NORTHEAST COAST.

CHART 53180 (10TH ED).  
CAPO RASOCOLMO LIGHT 38-17.7N 015-31.2E UNLIT.

(110145Z JUN 2002)

1290/02(53). SICILIA-EAST COAST.

CHART 53200 (6TH ED).  
PUNTA CHIANCONA LIGHT 37-43.7N 015-12.7E UNLIT.

(110215Z JUN 2002)

1291/02(24). BRAZIL-SOUTH COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 150259Z JUN BY  
M/V RAMFORM EXPLORER TOWING EIGHT 6852 METER  
LONG CABLES IN AREA BOUND BY 24-25S 044-36W,  
24-13S 043-54W, 24-43S 043-38W, 24-55S 044-20W.  
FIVE MILE BERTH REQUESTED.
2. CANCEL HYDROLANT 1270/02 AND 1272/01.
3. CANCEL THIS MSG 150359Z JUN.

(110550Z JUN 2002)

1292/02 and 1293/02. CANCELED.

1294/02(52). SPAIN-EAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 27 AUG  
BY M/V RAMFORM VICTORY TOWING 5100 METER  
LONG CABLE IN AREA BOUND BY  
39-59.1N 001-06.9E, 40-06.2N 001-14.7E,  
40-09.2N 001-09.7E, 40-26.8N 001-27.8E,  
40-39.9N 001-05.7E, 40-14.9N 000-40.3E.  
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 28 AUG.

(111443Z JUN 2002)

1295/02(53). TYRRHENIAN SEA.

DISTRESS SIGNAL RECEIVED FROM 16 METER M/V TIRSO.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP  
LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC ROME,

INMARSAT-C: 4247 44220, PHONE: 390 6592 4145,  
FAX: 390 6592 2737.

(111523Z JUN 2002)

1296/02. CANCELED.

1297/02(53). SICILIA-SOUTHEAST COAST. ORDNANCE.

1. TORPEDO FIRING EXERCISES 130600Z TO 131600Z JUN IN AREA BETWEEN 37-11N 37-00N AND 015-25E 015-43E.
2. CANCEL THIS MSG 131700Z JUN.

(111616Z JUN 2002)

1298/02. CANCELED.

1299/02(57,61). SOUTH AFRICA. RADIO SERVICES.

1. CAPE TOWN RADIO WEATHER FACSIMILE OFF AIR 140630Z TO 141400Z JUN.
2. CANCEL THIS MSG 141500Z JUN.

(112130Z JUN 2002)

1300/02(24). URUGUAY.

CHART 24060 (2ND ED).

RADIOBEACON AT CABO SANTA MARIA LIGHT 34-40.3S 054-09.1W INOPERATIVE.

(120320Z JUN 2002)

1301/02. CANCELED.

1302/02(24). BRAZIL-SOUTH COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 150259Z JUN BY M/V VERITAS VIKING I TOWING SIX 6000 METER LONG CABLES IN AREA BOUND BY 25-49.3S 044-32.1W, 25-49.2S 043-05.3W, 25-55.3S 043-05.1W, 25-55.4S 044-32.1W. SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 150359Z JUN.

(120620Z JUN 2002)

1303/02(24). BRAZIL-SOUTH COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 150259Z JUN BY M/V VERITAS VIKING II TOWING SIX 6500 METER LONG CABLES IN AREA BOUND BY 25-00.6S 043-57.1W, 25-00.4S 042-15.5W, 25-22.3S 042-15.3W, 25-22.5S 043-55.2W. SIX MILE BERTH REQUESTED.
2. CANCEL THIS MSG 150359Z JUN.

(120625Z JUN 2002)

1304/02(36). ENGLAND-SOUTHWEST COAST.

UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY CABLESHIP NEFTEGAZ 66 VICINITY OF TRACKLINE BETWEEN 50-53.3N 004-55.4W AND 50-55.4N 005-07.4W. WIDE BERTH REQUESTED.

(121120Z JUN 2002)

1305/02(52). TUNISIA-NORTH COAST. GUNNERY.

1. GUNNERY EXERCISES 13 JUN IN AREA BETWEEN 37-25N 37-19N AND 009-39E 009-49E.
2. CANCEL THIS MSG 14 JUN.

(121530Z JUN 2002)

1306/02(53). SARDEGNA-EAST COAST. GUNNERY.

1. GUNNERY EXERCISES 0700Z TO 1530Z DAILY 14 AND 17 JUN IN AREA BOUND BY 40-15N 010-00E, 40-15N 011-31E, 40-11N 011-33E, 39-32N 011-38E, 38-52N 011-28E, 39-10N 010-00E, 39-28N 009-38E, 39-43N 009-40E, 40-15N 010-00E.
2. CANCEL THIS MSG 171630Z JUN.

(121955Z JUN 2002)

1307/02(24). BRAZIL-NORTH COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 160300Z JUN BY M/V ALIZE TOWING EIGHT 7408 METER LONG CABLES IN AREA BOUND BY 03-50N 048-00W, 03-10N 047-20W, 02-30N 048-00W, 03-10N 048-40W. FIVE MILE BERTH REQUESTED.
2. CANCEL THIS MSG 160400Z JUN.

(130550Z JUN 2002)

## SECTION III

NM 26/02

### NAVAREA XII

Messages in force 131200Z June 2002:

2001 series	298(GEN)	161(GEN)	172(19)	175(18)
264(GEN)	2002 series	167(GEN)	173(22,83)	
288(GEN)	149(19)	170(GEN)	174(18)	

The summary of all NAVAREA XII messages in force as of 13 December 2001 is given in Section III of NM 52/01. Warnings issued during the subsequent quarter are issued in NM 13/02.

#### NAVAREA XII WARNINGS issued from 141200Z March to 131200Z June 2002.

74/02 thru 148/02. CANCELED.

149/02(19). NORTH PACIFIC. HAWAII. MISSILES.

1. INTERMITTENT MISSILE FIRING OPERATIONS 0001Z TO 2400Z DAILY MONDAY THRU SUNDAY IN THE PACIFIC MISSILE RANGE FACILITY. HAWAIIAN AREA, BARKING SANDS, KAUAI. THE MAJORITY OF MISSILE FIRINGS TAKE PLACE 1600Z TO 0400Z DAILY MONDAY THRU FRIDAY. THE PACIFIC MISSILE RANGE FACILITY HAWAIIAN AREA (W188) IS BOUND BY:
  - A. 22-00.0N 159-51.0W.
  - B. 22-00.0N 160-00.0W THENCE CCW THREE MILES FROM NIIHAU/LEHUA.
  - C. 22-02.7N 160-09.1W.
  - D. 22-03.0N 160-21.0W.
  - E. 22-05.0N 161-35.0W THENCE CW 100 MILES FROM
  - F. 22-02.4N 159-47.3W. BARKING SANDS TACAN.
  - G. 22-45.0N 161-25.0W.
  - H. 22-56.0N 161-49.0W THENCE CW 125 MILES FROM
  - I. 22-02.4N 159-47.3W. BARKING SANDS TACAN.
  - J. 23-57.0N 160-41.0W.
  - K. 25-41.0N 161-36.0W THENCE CW 240 MILES FROM
  - L. 22-02.4N 159-47.3W. BARKING SANDS TACAN.
  - M. 25-47.0N 158-15.0W.
  - N. 23-54.0N 158-15.0W.
  - O. 22-20.0N 159-09.0W THENCE CCW 25 MILES FROM LIHUE VORTAC.
  - P. 21-58.1N 159-20.5W.
  - Q. 22-13.0N 159-42.0W THENCE CCW THREE MILES AND PARALLEL TO THE SHORELINE OF KAUAI.
  - R. 22-00.0N 159-51.0W.
2. VESSELS MAY BE REQUESTED TO ALTER COURSE WITHIN THE ABOVE AREA DUE TO FIRING OPERATIONS AND ARE REQUESTED TO CONTACT "MISSILE RANGE BARKING SANDS" ON 2182 KHZ, 4491 USB OR 156.8 MHZ (CHANNEL 16) BEFORE ENTERING THE ABOVE BOUNDARIES. IF UNABLE TO CONTACT THE PACIFIC MISSILE RANGE FACILITY PRIOR TO ENTERING OR WHILE IN THE WARNING AREA, RELAY MESSAGES THROUGH U.S. COAST GUARD HONOLULU.
3. VESSELS INBOUND AND OUTBOUND FOR HAWAIIAN PORTS WILL CREATE THE LEAST INTERFERENCE TO FIRING OPERATIONS AS WELL AS ENHANCE THE VESSEL'S SAFETY BY PASSING SOUTH OF THE ISLANDS OF KAUAI AND NIIHAU DURING SPECIFIED TIMES.
4. CANCEL NAVAREA XII 119/02.

(270950Z MAY 2002)

150/02 thru 160/02. CANCELED.

161/02(GEN). MARAD ADVISORY 02-02.

1. THE NATO SHIPPING CENTER IN NORTHWOOD, UK CONTINUES TO SUPPORT NATO NAVAL FORCES DEPLOYED IN THE EASTERN MEDITERRANEAN. THESE FORCES HAVE ESTABLISHED A DETERRENT NAVAL PRESENCE AND ARE CONDUCTING SURVEILLANCE AND MONITORING OPERATIONS WHICH HAS BEEN EXTENDED UNTIL 01 JAN 03. IT IS INTENDED THAT THE SHIPPING CENTER PROVIDE SHIPPING INFORMATION TO THE WARSHIPS WHILE ALSO ACTING AS A POINT OF CONTACT FOR THE MERCHANT MARINE.
2. THE STRATEGIC SIGNIFICANCE OF THE SUEZ CANAL DURING A PERIOD OF TENSION IN THE MIDDLE EAST, TOGETHER WITH THE CAMPAIGN AGAINST TERRORISTS ARE THE PRIME REASONS FOR THE NAVAL DEPLOYMENT. THE SURVEILLANCE OPERATION AND ACTIVATION OF THE CENTER HAVE BEEN DISCUSSED WITH LLOYDS OF LONDON WHO HAVE INDICATED THAT A DETERRENT NAVAL PRESENCE WOULD HAVE A BENEFICIAL STABILIZING INFLUENCE ON INSURANCE PREMIUMS IN THE REGION.
3. IN ORDER FOR THE SHIPPING CENTER TO BE EFFECTIVE THE COOPERATION OF THE MERCHANT MARINE OF NATO AND PARTNER COUNTRIES IS REQUIRED. SPECIFICALLY, DETAILS ARE REQUESTED OF SHIPS INTENDING TO TRANSIT THE SUEZ CANAL OR WHICH HAVE COMPLETED THE NORTH BOUND TRANSIT, BETWEEN LONGITUDE 28° EAST AND PORT SAID, EG (LONGITUDE 28° EAST PASSES THROUGH THE ISLE OF RHODES, GREECE).
4. IN ORDER TO GIVE ADEQUATE TIME FOR THE DATA TO BE COMPILED AND SENT TO THE NATO WARSHIPS, THE INFORMATION IS REQUIRED 24 HOURS IN ADVANCE. PROVISION OF THIS INFORMATION WILL ASSIST IN THE

COMPILATION OF AN ACCURATE SHIPPING PLOT FOR THE SURVEILLANCE AND MONITORING OF SHIPPING BY NATO NAVAL FORCES IN THE REGION. IT WILL ALSO REDUCE VHF TRAFFIC BETWEEN MERCHANT AND NAVAL VESSELS.  
 5. THE PREFERRED METHOD FOR MERCHANT VESSELS TO REPORT TO THE SHIPPING CENTER IS BY E-MAIL. ALTERNATE MEANS ARE BY FAX OR TELEPHONE.  
 E-MAIL: SHIPPINGCENTRE@EASTLANT.NATO.INT  
 WEBSITE: HTTP:WWW.EASTLANT.NATO.INT/NATOSC/INDEX.HTM

(041120Z JUN 2002)

162/02 thru 166/02. CANCELED.

167/02(GEN).

1. NAVAREA XII MESSAGES IN FORCE 061000Z JUN 2002. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
 2002 SERIES: 149(19), 158(18,19), 159(GEN), 161(GEN), 162(GEN), 165(16,17), 166(18).
2. THE SUMMARY OF ALL NAVAREA XII MESSAGES IN FORCE AS OF 13 DEC 2001 IS GIVEN IN SEC III OF NM 52/01. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/02.
3. CANCEL NAVAREA XII 157/02, 163/02.

(061020Z JUN 2002)

168/02 and 169/02. CANCELED.

170/02(GEN). GPS SATELLITE SYSTEM.

1. PRN 27 UNUSABLE 101430Z TO 201430Z JUN.
2. CANCEL THIS MSG 201530Z JUN.

(072010Z JUN 2002)

171/02. CANCELED.

172/02(19). NORTH PACIFIC. MISSILES.

1. HAZARDOUS OPERATIONS 140100Z TO 140600Z JUN, ALTERNATE 150100Z TO 150600Z, 160100Z TO 160600Z AND 170100Z TO 170600Z JUN IN AREA BOUND BY 23-36N 165-00W, 28-03N 163-33W, 32-36N 154-00W, 31-00N 151-00W, 28-00N 150-03W, 23-50N 159-30W, 22-04N 159-47W, 23-20N 161-30W.
2. CANCEL THIS MSG 170700Z JUN.

(091420Z JUN 2002)

173/02(22,83). CENTRAL PACIFIC. ROCKETS.

1. HAZARDOUS OPERATIONS 152239Z TO 152354Z JUN IN AREAS BETWEEN:  
 A. 00-10N 00-10S AND 153-20W 154-20W.  
 B. 00-10N 00-10S AND 146-32W 147-20W.  
 C. 00-15N 00-15S AND 144-40W 145-48W.  
 D. 00-23N 00-23S AND 112-33W 114-23W.
2. CANCEL THIS MSG 160054Z JUN.

(101150Z JUN 2002)

174/02(18). CALIFORNIA. NAVTEX.

NAVTEX STATION CAMBRIA OFF AIR. CAMBRIA BROADCASTS WILL BE TRANSMITTED FROM NAVTEX STATION PT REYES.

(122315Z JUN 2002)

175/02(18). EASTERN NORTH PACIFIC. MISSILES.

1. INTERMITTENT MISSILE FIRING OPERATIONS 0001Z TO 2359Z DAILY MONDAY THRU SUNDAY IN THE NAVAL AIR WARFARE CENTER SEA RANGE. THE MAJORITY OF MISSILE FIRINGS TAKE PLACE 1400Z TO 2359Z AND 0001Z TO 0200Z DAILY MONDAY THRU FRIDAY. THE SEA RANGE IS BOUND AS FOLLOWS:  
 A. 34-02N 119-04W. M. THENCE THREE NAUTICAL MILES FROM AND PARALLEL  
 B. 33-52N 119-06W. TO THE SHORELINE.  
 C. 33-29N 119-07W. N. 34-24N 120-30W.  
 D. 33-29N 118-37W. O. 34-08N 120-26W.  
 E. 33-20N 118-37W. P. 34-08N 119-40W.  
 F. 32-11N 120-16W. Q. 34-00N 119-40W.  
 G. 31-54N 121-35W. R. 34-06N 119-13W.  
 H. 35-09N 123-39W. S. 34-06N 119-11W.  
 I. 35-29N 123-00W. T. 34-07N 119-10W.  
 J. 35-04N 122-43W. U. 34-07N 119-07W.  
 K. 35-57N 121-32W. V. 34-04N 119-04W.  
 L. 34-59N 120-42W.
2. VESSELS MAY BE REQUESTED TO ALTER COURSE WITHIN THE ABOVE AREA DUE TO FIRING OPERATIONS AND ARE REQUESTED TO CONTACT PLEAD CONTROL ON 5081.5 KHZ (5080 KHZ) OR 3238.5 KHZ (3237 KHZ) SECONDARY OR 156.8 MHZ (CH 16) OR 127.55 MHZ BEFORE ENTERING THE ABOVE BOUNDARIES AND MAINTAIN CONTINUOUS GUARD WHILE WITHIN THE RANGE.

### SECTION III

NM 26/02

3. VESSELS INBOUND AND OUTBOUND FOR SOUTHERN CALIFORNIA PORTS WILL CREATE THE LEAST INTERFERENCE TO FIRING OPERATIONS DURING THE SPECIFIC PERIODS, AS WELL AS ENHANCE THE VESSEL'S SAFETY WHEN PASSING THE THROUGH THE VICINITY OF THE SEA RANGE. IF THEY WILL TRANSIT VIA THE SANTA BARBARA CHANNEL AND WITHIN NINE MILES OFFSHORE VICINITY OF POINT MUGU OR CROSS THE AREA SOUTHWEST OF SAN NICOLAS ISLAND BETWEEN SUNSET AND SUNRISE.
4. CANCEL NAVAREA XII 166/02.

(130940Z JUN 2002)

## HYDROPACS

Messages in force 131200Z June 2002:

2000 series	1929(76)	637(75)	917(81)	995(93)	1059(GEN)
144(73)	1976(62)	684(61)	930(61)	998(96,97)	1060(75)
597(73)	2062(61)	685(61)	935(81)	1001(95)	1068(93)
1557(94)	2078(94)	735(93)	940(94)	1002(95)	1071(22,83)
2001 series	2105(71)	738(22)	943(81,97)	1003(81,82)	1072(63)
88(74)	2002 series	753(62)	944(62,63)	1004(94,97)	1073(63)
114(74)	146(62)	759(74)	966(83)	1005(81,97)	1074(63)
117(73,74)	196(61)	782(83)	970(94)	1009(74,75)	1075(22)
182(74)	205(GEN)	786(81)	972(93)	1021(74)	1076(74)
585(74)	206(GEN)	787(71)	975(71,93)	1029(61)	1078(72)
725(74)	207(93)	828(62)	976(94,95)	1030(76)	1079(75)
927(91)	270(63)	853(62)	977(94,95)	1039(62)	1080(63)
1513(97)	352(73)	866(71)	979(63)	1040(GEN)	1082(57,61)
1556(71)	403(72,73)	867(93)	986(95)	1045(76)	1084(97)
1597(GEN)	412(62)	877(91)	987(94,95)	1049(22)	1085(62)
1636(96)	495(62)	882(62)	989(94)	1050(GEN)	
1647(GEN)	496(75)	898(91,92)	990(94,97)	1052(22)	
1687(97)	556(74)	899(97)	992(81)	1053(91)	
1818(93)	589(71,93)	904(61)	993(92,93)	1054(95)	

The summary of all HYDROPACS in force as of 13 December 2001 is given in Section III of NM 52/01.  
Warnings issued during the subsequent quarter are issued in NM 13/02.

**HYDROPAC WARNINGS issued from 141200Z March to 131200Z June 2002.**

460/02 thru 494/02. CANCELED.

495/02(62). RED SEA.

CHART 62230 (2ND ED).

AL IKHWAN LIGHT 26-19N 034-51E UNLIT.

(181325Z MAR 2002)

496/02(75). AUSTRALIA-SOUTHEAST COAST.

CHART 75261 (6TH ED).

POINT PERPENDICULAR LIGHT 35-05.7S 150-48.2E CHANGED  
TO FL W 10 SEC.

(181430Z MAR 2002)

497/02 thru 555/02. CANCELED.

556/02(74). AUSTRALIA-NORTHWEST COAST.

UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE  
BY M/V GEO EXPLORER IN AREA BOUND BY 15-30S 119-30E,  
15-30S 121-30E, 12-15S 122-00E, 13-30S 120-00E.  
WIDE BERTH REQUESTED.

(241905Z MAR 2002)

557/02 thru 588/02. CANCELED.

589/02(71,93). SOUTH CHINA SEA.

1. PIPELAYING OPERATIONS IN PROGRESS UNTIL 20 JUL  
BY BARGE SEMAC I VICINITY OF TRACKLINE JOINING  
07-34.8N 108-52.3E, 08-03.5N 108-37.2E,  
08-30.0N 108-18.8E, 08-59.0N 108-04.5E,  
09-27.0N 107-47.8E, 09-56.2N 107-34.3E,  
10-22.1N 107-16.3E.

2. CANCEL HYDROPAC 574/02.

3. CANCEL THIS MSG 21 JUL.

(280850Z MAR 2002)

590/02 thru 636/02. CANCELED.

637/02(75). AUSTRALIA-BASS STRAIT.

CHART 75220 (12TH ED).

THE TRAFFIC SEPARATION SCHEME IN THE BASS STRAIT TEMPORARILY AMENDED:

1. SEPARATION ZONE SIX MILES WIDE ALONG CENTERLINE JOINING:

A. 38-43-18S 148-21-44E.

B. 38-46-14S 148-16-27E.

C. 38-48-14S 148-10-15E.

2. OUTSIDE LIMIT FOR WESTBOUND TRAFFIC JOINING:

- A. 38-38-24S 148-17-35E.
  - B. 38-41-42S 148-13-16E.
  - C. 38-42-42S 148-07-23E.
3. OUTSIDE LIMIT FOR EASTBOUND TRAFFIC JOINING:
- A. 38-53-50S 148-13-06E.
  - B. 38-51-37S 148-20-10E.
  - C. 38-48-18S 148-26-15E.

(050720Z APR 2002)

638/02 thru 683/02. CANCELED.

684/02(61). AFRICA-EAST COAST.  
CHART 61172 (6TH ED).  
ILHA DE GOA LIGHT 15-03.2S 040-47.6E UNLIT.

(131959Z APR 2002)

685/02(61). AFRICA-EAST COAST.  
CHART 61150 (6TH ED).  
PONTA MATIRRE LIGHT 17-16.6S 038-11.0E UNLIT.

(132004Z APR 2002)

686/02 thru 734/02. CANCELED.

- 735/02(93). SOUTH CHINA SEA.
1. SEISMIC SURVEY 25 APR UNTIL FURTHER NOTICE BY  
M/V RAMFORM CHALLENGER TOWING 5000 METER LONG CABLE  
IN AREA BOUND BY 10-47N 108-20E, 10-47N 108-35E,  
10-27N 108-57E, 09-52N 108-35E, 10-08N 108-20E.
  2. CANCEL HYDROPAC 734/02.

(200850Z APR 2002)

736/02 and 737/02. CANCELED.

- 738/02(22). PERU.
1. SURVEY OPERATIONS IN PROGRESS UNTIL 29 AUG BY M/V REALIZE  
IN AREA BOUND BY 13-46.6S 076-14.3W, 13-46.6S 076-16.0W,  
13-45.8S 076-16.0W, 13-45.9S 076-14.2W. WIDE BERTH REQUESTED.
  2. CANCEL HYDROPAC 591/02 AND 632/02.
  3. CANCEL THIS MSG 30 AUG.

(201459Z APR 2002)

739/02 thru 752/02. CANCELED.

753/02(62). PERSIAN GULF. IRAN.  
CHART 62521 (3RD ED).  
STIFFE BANK LIGHTVESSEL 26-25N 053-07E MISSING.

(221600Z APR 2002)

754/02 thru 758/02. CANCELED.

759/02(74). AUSTRALIA-NORTHWEST COAST.  
UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER  
NOTICE BY M/V SHAHEDA VICINITY 20-41.9S 115-33.8E.  
WIDE BERTH REQUESTED.

(231346Z APR 2002)

760/02 thru 781/02. CANCELED.

782/02(83). SOUTH PACIFIC.  
DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 04-50.2S 156-06.0W  
AT 261235Z APR. VESSELS IN VICINITY REQUESTED TO KEEP A  
SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO JRCC HONOLULU,  
PHONE: 808 541 2500, FAX: 808 541 2123.

(261443Z APR 2002)

783/02 thru 785/02. CANCELED.

786/02(81). NORTH PACIFIC.  
DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 13-25N 145-16E  
AT 261622Z APR. VESSELS IN VICINITY REQUESTED TO  
KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO U.S. COAST GUARD GUAM.

(261823Z APR 2002)

787/02(71). STRAIT OF MALACCA.  
CHART 71305 (2ND ED).

LIGHT, FL(2) W 10 SEC 16 MILES ESTABLISHED IN  
05-41-05N 098-56-19E.

(262230Z APR 2002)

788/02 thru 827/02. CANCELED.

828/02(62). GULF OF SUEZ.

1. AIDS TO NAVIGATION IN THE GULF OF SUEZ ARE REPORTED UNRELIABLE. AIDS MAY BE MISSING, UNLIT OR OFF STATION. VESSELS SHOULD NAVIGATE WITH PARTICULAR CAUTION. MARINERS ARE REQUESTED TO SEND REPORTS TO NIMA MARITIME SAFETY INFORMATION CENTER, FAX: 310 227 3175, DSN FAX: 287 3175 OR EMAIL: NAVNOTICES@NIMA.MIL.
2. CANCEL HYDROPAC 1842/00.

(020750Z MAY 2002)

829/02 thru 852/02. CANCELED.

853/02(62). PERSIAN GULF.

CHART 62420 (5TH ED).  
JANA-W BUOY 27-19.9N 049-49.3E MISSING.

(071449Z MAY 2002)

854/02 thru 865/02. CANCELED.

866/02(71). SOUTH CHINA SEA.

1. SEISMIC SURVEY IN PROGRESS UNTIL 30 JUN BY M/V GECO EMERALD TOWING 4400 METER LONG CABLE IN AREA BETWEEN 05-53N 05-19N AND 114-48E 115-04E
2. CANCEL HYDROPAC 838/02(71,74).
3. CANCEL THIS MSG 01 JUL.

(091245Z MAY 2002)

867/02(93). SOUTH CHINA SEA.

M/V GAS ARIES DISABLED AND ADRIFT DUE TO ENGINE CAUSUALITY VICINITY 11-04N 112-35E. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO ANY COASTAL STATION.

(091410Z MAY 2002)

868/02 thru 876/02. CANCELED.

877/02(91). PHILIPPINE SEA.

DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 18-17-45N 128-37-37E AT 101130Z MAY. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO JAPAN COAST GUARD.

(102145Z MAY 2002)

878/02 thru 881/02. CANCELED.

882/02(62). PERSIAN GULF.

1. PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY DLB-750 IN AREAS BOUND BY:
  - A. 26-33.5N 051-56.1E, 26-31.8N 051-57.9E, 26-33.4N 051-58.8E, 26-31.6N 051-59.8E, 26-32.0N 051-58.3E, 26-31.7N 051-55.3E.
  - B. 26-36.4N 051-55.7E, 26-31.9N 051-59.9E, 26-30.6N 051-58.2E, 26-35.1N 051-54.0E.
  - C. 26-36.6N 051-59.1E, 26-36.5N 052-03.1E, 26-34.5N 052-03.0E, 26-34.6N 051-59.0E.
2. CANCEL HYDROPAC 881/02.

(110720Z MAY 2002)

883/02 thru 897/02. CANCELED.

898/02(91,92). PHILIPPINE SEA.

DISTRESS SIGNAL RECEIVED ON 121.5 MHZ IN 13-03.1N 125-14.7E. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO PAC RCC, TELEX: 392401, PHONE: 808 531 1112, FAX: 808 531 1112.

(141242Z MAY 2002)

899/02(97). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 44-57.1N 162-28.5E AT 140752Z MAY. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO JAPAN COAST GUARD.

(141248Z MAY 2002)



900/02 thru 903/02. CANCELED.

904/02(61). MOZAMBIQUE.  
CHART 61150 (4TH ED)  
ILHA EPIDENDRON LIGHT 17-05.1S 039-06.9E UNLIT.

(142028Z MAY 2002)

905/02 thru 916/02. CANCELED.

917/02(81). NORTH PACIFIC.  
TWO 20-30 FOOT VESSELS OVERDUE SAIPAN TO SATAWAL ISLAND.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO U.S. COAST GUARD GUAM.

(170810Z MAY 2002)

918/02 thru 929/02. CANCELED.

930/02(61). SOUTH AFRICA.  
DISTRESS RECEIVED FROM VESSEL LEVANTES A VICINITY  
35-06S 024-01E. VESSELS IN VICINITY REQUESTED TO  
KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO  
RCC ALAMEDA, TELEX: 2301 72343, PHONE: 510 437 3701.

(191701Z MAY 2002)

931/02 thru 934/02. CANCELED.

935/02(81). NORTH PACIFIC. CAROLINE ISLANDS.  
1. 20 FOOT VESSEL, FOUR PERSONS ON BOARD, OVERDUE  
PULAP ATOLL TO WENO ISLAND, TRUK ATOLL. VESSELS  
IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO RCC GUAM,  
TELEX: 392401, PHONE: 671 339 6100.  
2. CANCEL HYDROPAC 926/02(61).

(200740Z MAY 2002)

936/02 thru 939/02. CANCELED.

940/02(94). PHILIPPINE SEA.  
1. SUBMARINE CABLE OPERATIONS 24 MAY THRU 11 JUN,  
ALTERNATE 12 THRU 16 JUN BY CABLESHIP BOLD ENDURANCE  
VICINITY OF TRACKLINES JOINING:  
A. 26-06.2N 122-26.1E, 24-51.2N 122-26.3E,  
24-41.1N 122-24.0E, 24-33.3N 122-22.1E.  
B. 24-03.1N 122-15.0E, 23-21.0N 122-18.4E,  
22-33.9N 122-25.0E.  
2. CANCEL THIS MSG 17 JUN.

(210040Z MAY 2002)

941/02 and 942/02. CANCELED.

943/02(81,97). NORTH PACIFIC.  
1. DISTRESS SIGNAL RECEIVED ON 243 MHZ IN 23-30N 148-42E AT  
211035Z MAY. VESSELS IN VICINITY REQUESTED TO KEEP A  
SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO JAPAN COAST GUARD.  
2. CANCEL HYDROPAC 939/02(75), AID RESTORED.  
3. CANCEL HYDROPAC 942/02(74,75), FALSE ALERT.

(211150Z MAY 2002)

944/02(62,63). ARABIAN SEA.  
40 FT M/V GOLD STAR-I, RED AND BLUE HULL WITH TWO YELLOW  
AND WHITE STRIPES, FIVE PERSONS ON BOARD, ADRIFT IN ARABIAN SEA  
ON 01 MAY. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO ANY COASTAL RADIO STATION.

(211215Z MAY 2002)

945/02 thru 965/02. CANCELED.

966/02(83). SOUTH PACIFIC. MAKEMO ISLAND.  
DISTRESS SIGNAL RECEIVED VICINITY 16-30S 143-45W AT 241745Z MAY.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF  
POSSIBLE. REPORTS TO MRCC PAPEETE, INMARSAT-C: 5824 2279 9192,  
PHONE: 006 8946 2432, FAX: 006 8942 3915.

(250444Z MAY 2002)

967/02 thru 969/02. CANCELED.

970/02(94). TAIWAN STRAIT.

1. AIRCRAFT DITCHED VICINITY 23-58N 119-39E AT 250730Z MAY.  
SEARCH AND RESCUE OPERATIONS IN PROGRESS UNTIL  
FURTHER NOTICE. WIDE BERTH REQUESTED.
2. CANCEL HYDROPAC 968/02.

(251403Z MAY 2002)

971/02. CANCELED.

972/02(93). GULF OF THAILAND. ORDNANCE.

1. UNDERWATER ORDNANCE DETONATIONS 282330Z MAY TO 141000Z JUN  
IN AREAS BETWEEN:  
A. 12-38.3N 12-36.8N AND 100-49.0E 100-48.0E.  
B. 12-32.0N 12-30.0N AND 101-00.8E 101-01.8E.  
C. 12-26.0N 12-28.0N AND 101-02.8E 101-03.8E.  
D. 12-35.0N 12-33.0N AND 100-52.5E 100-53.5E.
2. CANCEL THIS MSG 141100Z JUN.

(261125Z MAY 2002)

973/02 and 974/02. CANCELED.

975/02(71.93). SOUTH CHINA SEA.

SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY  
M/V GECO EAGLE TOWING FOUR MILE LONG CABLE IN AREA  
BOUND BY 06-06N 110-22E, 05-44N 111-05E,  
05-18N 110-54E, 05-42N 110-09E.

(270910Z MAY 2002)

976/02(94,95). YELLOW SEA. ORDNANCE.

1. BOMBING EXERCISES 0001Z TO 1000Z DAILY 01, 03 THRU 08,  
10 THRU 15, 17 THRU 22 AND 24 THRU 29 JUN IN  
AREA BETWEEN 36-04N 36-34N AND 124-50E 125-48E.
2. CANCEL THIS MSG 291100Z JUN.

(270920Z MAY 2002)

977/02(94,95). YELLOW SEA. ORDNANCE.

1. BOMBING EXERCISES 0001Z TO 1000Z DAILY 01, 03 THRU 08,  
10 THRU 15, 17 THRU 22 AND 24 THRU 29 JUN IN AREA  
BOUND BY 36-42N 125-42E, 36-42N 124-50E,  
37-06N 124-50E, 37-11N 125-42E.
2. CANCEL THIS MSG 291100Z JUN.

(270925Z MAY 2002)

978/02. CANCELED.

979/02(63). INDIA-WEST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 30 JUN BY  
M/V ODIN EXPLORER TOWING 5000 METER LONG  
CABLE IN AREA BETWEEN 19-20N 20-00N AND  
072-00E 072-20E. WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 01 JUL.

(271345Z MAY 2002)

980/02 thru 985/02. CANCELED.

986/02(95). SEA OF JAPAN. ORDNANCE.

1. BOMBING EXERCISES 0001Z TO 0700Z DAILY 01, 03 THRU 08,  
10 THRU 15, 17 THRU 22 AND 24 THRU 29 JUN IN AREA  
BOUND BY 38-08N 129-51E, 38-08N 130-10E,  
37-39N 130-10E, 37-42N 129-51E.
2. CANCEL THIS MSG 290800Z JUN.

(280910Z MAY 2002)

987/02(94,95). YELLOW SEA. ORDNANCE.

1. BOMBING EXERCISES 0001Z TO 1000Z DAILY 01, 03 THRU 08,  
10 THRU 15, 17 THRU 22 AND 24 THRU 29 JUN IN  
AREA BETWEEN 35-00N 35-25N AND 124-50E 125-48E.
2. CANCEL HYDROPAC 915/02(74,75), OPERATIONS COMPLETED.
3. CANCEL THIS MSG 291100Z JUN.

(280920Z MAY 2002)

988/02. CANCELED.

989/02(94). EAST CHINA SEA.

1. SEISMIC SURVEY IN PROGRESS UNTIL 30 JUL IN AREA  
BETWEEN 26-30N 27-20N AND 121-10E 122-20E.
2. CANCEL THIS MSG 31 JUL.

(281305Z MAY 2002)

990/02(94,97). EAST CHINA SEA.

1. SUBMARINE CABLE OPERATIONS IN PROGRESS UNTIL 20 JUN  
VICINITY OF TRACKLINE JOINING 31-48.8N 124-22.9E,  
31-48.0N 124-25.1E, 31-16.5N 125-12.6E, 31-03.8N 126-14.3E.
2. CANCEL THIS MSG 21 JUN.

(281310Z MAY 2002)

991/02. CANCELED.

992/02(81). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 243 MHZ IN 20-41.3N 166-47.8E  
AT 281311Z MAY. VESSELS IN VICINITY REQUESTED TO KEEP A  
SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC HONOLULU,  
TELEX: 392401, PHONE: 808 541 2500, FAX: 808 541 2123.

(281436Z MAY 2002)

993/02(92,93). SOUTH CHINA SEA.

DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 11-12.2N 118-19.4E  
AT 281838Z MAY. VESSELS IN VICINITY REQUESTED TO KEEP  
A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO PAC RCC,  
TELEX: 392401, PHONE: 808 531 1112, FAX: 808 541 2123.

(281959Z MAY 2002)

994/02. CANCELED.

995/02(93). SOUTH CHINA SEA.

DISTRESS SIGNAL RECEIVED ON 121.5 AND 243 MHZ IN 12-48.6N 116-37.8E  
AT 282049Z MAY. VESSELS IN VICINITY REQUESTED TO KEEP A  
SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO PAC RCC,  
TELEX: 392401, PHONE: 808 531 1112, FAX: 808 541 2123.

(282322Z MAY 2002)

996/02 and 997/02. CANCELED.

998/02(96,97). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 43-11N 152-31E  
AT 290414Z MAY. VESSELS IN VICINITY REQUESTED TO  
KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.  
REPORTS TO JAPAN COAST GUARD.

(290610Z MAY 2002)

999/02 and 1000/02. CANCELED.

1001/02(95). YELLOW SEA. ORDNANCE.

1. BOMBING EXERCISES 0001Z TO 1300Z DAILY 03 THRU 05,  
07, 08, 10 THRU 15, 17 THRU 22 AND 24 THRU 29 JUN  
IN AREA BETWEEN 35-35N 36-00N AND 125-00E 125-30E.
2. CANCEL THIS MSG 291400Z JUN.

(290850Z MAY 2002)

1002/02(95). SEA OF JAPAN. ORDNANCE.

1. BOMBING EXERCISES 0001Z TO 1300Z DAILY 03 THRU 05,  
07, 08, 10 THRU 15, 17 THRU 22 AND 24 THRU 29 JUN  
IN AREA BOUND BY 38-08N 129-51E, 38-08N 130-10E,  
37-39N 130-10E, 37-42N 129-51E.
2. CANCEL THIS MSG 291400Z JUN.

(291050Z MAY 2002)

1003/02(81,82). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 121.5 MHZ IN 00-04.1N 148-02.0E  
AT 290936Z MAY. VESSELS IN VICINITY REQUESTED TO  
KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS  
TO U.S. COAST GUARD GUAM.

(291055Z MAY 2002)

1004/02(94,97). EAST CHINA SEA.

1. SEISMIC SURVEY IN PROGRESS UNTIL 12 JUL IN AREA  
BOUND BY 29-55N 123-25E, 28-40N 123-05E,  
28-15N 123-30E, 28-40N 124-05E,  
29-35N 124-40E, 30-40N 124-45E.
2. CANCEL THIS MSG 13 JUL.

(291240Z MAY 2002)

1005/02(81,97). PHILIPPINE SEA.

DISTRESS SIGNAL RECEIVED ON 121.5 MHZ IN 21-59N 139-01E  
AT 291424Z MAY. VESSELS IN VICINITY REQUESTED TO KEEP  
A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO

### SECTION III

NM 26/02

JAPAN COAST GUARD.

(291611Z MAY 2002)

1006/02 thru 1008/02. CANCELED.

1009/02(74,75). AUSTRALIA-SOUTHEAST COAST.

UNDERWATER CABLE OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE  
BY CABLESHIP PACIFIC GUARDIAN WITH SUBMERSIBLE VICINITY OF  
TRACKLINE BETWEEN 34-09S 151-36E AND 34-16S 151-46E.  
1.5 MILE BERTH REQUESTED.

(302110Z MAY 2002)

1010/02 thru 1020/02. CANCELED.

1021/02(74). AUSTRALIA-NORTHWEST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE  
BY M/V VERITAS SEARCHER IN AREA BETWEEN  
13-00S 14-30S AND 128-00E 129-00E.  
FIVE MILE BERTH REQUESTED.  
2. CANCEL HYDROPAC 1020/02, VESSEL ASSISTED.

(010840Z JUN 2002)

1022/02 thru 1028/02. CANCELED.

1029/02(61). INDIAN OCEAN.

MAN OVERBOARD FROM M/V BUNGA SALA LIMA VICINITY OF TRACKLINE  
BETWEEN 36-52.7S 043-48.5E AT 020300Z JUN AND 36-43.5S 046-49.7E  
AT 021500Z JUN. VESSELS IN VICINITY REQUESTED TO KEEP A  
SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC REUNION,  
INMARSAT-C: 4227 99193, TELEX: 916140,  
PHONE: 026 243 4343, FAX: 026 271 1595.

(022348Z JUN 2002)

1030/02(76). SOUTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 406 MHZ VICINITY 35-26S 179-31W.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO MARITIME OPERATIONS NEW ZEALAND,  
INMARSAT-C: 4512 00067, PHONE: 644 914 5663, FAX: 644 914 5520  
OR TAUPU MARITIME RADIO.

(030035Z JUN 2002)

1031/02 thru 1038/02. CANCELED.

1039/02(62). GULF OF AQABA.

1. SURVEY OPERATIONS IN PROGRESS UNTIL 17 JUL BY  
M/V SVITZER MAGELLAN TOWING 3000 METER LONG  
CABLE ALONG TRACKLINE BETWEEN 29-26.2N 034-50.8E  
AND 29-22.8N 034-58.7E. WIDE BERTH REQUESTED.  
2. CANCEL THIS MSG 18 JUL.

(041020Z JUN 2002)

1040/02(GEN). MARAD ADVISORY 02-02.

1. THE NATO SHIPPING CENTER IN NORTHWOOD, UK CONTINUES TO SUPPORT NATO NAVAL FORCES DEPLOYED IN THE EASTERN MEDITERRANEAN. THESE FORCES HAVE ESTABLISHED A DETERRENT NAVAL PRESENCE AND ARE CONDUCTING SURVEILLANCE AND MONITORING OPERATIONS WHICH HAS BEEN EXTENDED UNTIL 01 JAN 03. IT IS INTENDED THAT THE SHIPPING CENTER PROVIDE SHIPPING INFORMATION TO THE WARSHIPS WHILE ALSO ACTING AS A POINT OF CONTACT FOR THE MERCHANT MARINE.
2. THE STRATEGIC SIGNIFICANCE OF THE SUEZ CANAL DURING A PERIOD OF TENSION IN THE MIDDLE EAST, TOGETHER WITH THE CAMPAIGN AGAINST TERRORISTS ARE THE PRIME REASONS FOR THE NAVAL DEPLOYMENT. THE SURVEILLANCE OPERATION AND ACTIVATION OF THE CENTER HAVE BEEN DISCUSSED WITH LLOYDS OF LONDON WHO HAVE INDICATED THAT A DETERRENT NAVAL PRESENCE WOULD HAVE A BENEFICIAL STABILIZING INFLUENCE ON INSURANCE PREMIUMS IN THE REGION.
3. IN ORDER FOR THE SHIPPING CENTER TO BE EFFECTIVE THE COOPERATION OF THE MERCHANT MARINE OF NATO AND PARTNER COUNTRIES IS REQUIRED. SPECIFICALLY, DETAILS ARE REQUESTED OF SHIPS INTENDING TO TRANSIT THE SUEZ CANAL OR WHICH HAVE COMPLETED THE NORTH BOUND TRANSIT, BETWEEN LONGITUDE 28° EAST AND PORT SAID, EG (LONGITUDE 28° EAST PASSES THROUGH THE ISLE OF RHODES, GREECE).
4. IN ORDER TO GIVE ADEQUATE TIME FOR THE DATA TO BE COMPILED AND SENT TO THE NATO WARSHIPS, THE INFORMATION IS REQUIRED 24 HOURS IN ADVANCE. PROVISION OF THIS INFORMATION WILL ASSIST IN THE COMPILATION OF AN ACCURATE SHIPPING PLOT FOR THE SURVEILLANCE AND MONITORING OF SHIPPING BY NATO NAVAL FORCES IN THE REGION. IT WILL ALSO REDUCE VHF TRAFFIC BETWEEN MERCHANT AND NAVAL VESSELS.
5. THE PREFERRED METHOD FOR MERCHANT VESSELS TO REPORT TO THE SHIPPING CENTER IS BY E-MAIL. ALTERNATE MEANS ARE BY FAX OR TELEPHONE.

E-MAIL: SHIPPINGCENTRE@EASTLANT.NATO.INT  
WEBSITE: HTTP:WWW.EASTLANT.NATO.INT/NATOSC/INDEX.HTM

(041125Z JUN 2002)

1041/02 thru 1044/02. CANCELED.

1045/02(76). NEW ZEALAND. NORTH ISLAND-WEST COAST.  
SEISMIC SURVEY 05 JUN UNTIL FURTHER NOTICE BY M/V SETOUCHI  
TOWING 1400 METER LONG CABLE IN AREA BETWEEN 38-50S 39-00S  
AND 174-10E 174-20E. WIDE BERTH REQUESTED.

(042300Z JUN 2002)

1046/02 thru 1048/02. CANCELED.

1049/02(22). CHILE.  
CHART 22420 (2ND ED).  
RACON AT ISLOTES EVANGELISTAS LIGHT 52-24S 075-06W INOPERATIVE.

(060920Z JUN 2002)

1050/02(GEN).

1. HYDROPAC MESSAGES IN FORCE 061100Z JUN 2002. ONLY THOSE  
MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.  
2002 SERIES: 782(83), 786(81), 787(71), 821(62), 828(62),  
853(62), 866(71), 867(93), 877(91), 882(62), 898(91,92),  
899(97), 904(61), 917(81), 930(61), 935(81), 938(97), 940(94),  
943(81,97), 944(62,63), 957(93), 958(75), 966(83), 970(94),  
972(93), 975(71,93), 976(94,95), 977(94,95), 979(63), 981(63),  
986(95), 987(94,95), 988(63), 989(94), 990(94,97), 992(81),  
993(92,93), 995(93), 998(96,97), 1001(95), 1002(95),  
1003(81,82), 1004(94,97), 1005(81,97), 1009(74,75), 1013(63),  
1014(63), 1015(63), 1016(23,29), 1021(74), 1026(GEN), 1028(75),  
1029(61), 1030(76), 1033(63), 1036(75), 1038(81), 1039(62),  
1040(GEN), 1041(63), 1042(63), 1043(63), 1044(GEN), 1045(76),  
1047(61), 1048(62), 1049(22).
2. THE SUMMARY OF ALL HYDROPAC MESSAGES IN FORCE AS OF 13 DEC 2001  
IS GIVEN IN SEC III OF NM 52/01. WARNINGS ISSUED DURING THE  
SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/02.
3. CANCEL HYDROPAC 737/02, 743/02, 747/02, 1012/02, 1031/02.

(061150Z JUN 2002)

1051/02. CANCELED.

1052/02(22). SOUTH PACIFIC.  
DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 29-27.9S 100-17.7W  
AT 061209Z JUN. VESSELS IN VICINITY REQUESTED TO  
KEEP A SHARP LOOKOUT. ASSIST IF POSSIBLE.  
REPORTS TO U.S. COAST GUARD ALAMEDA, TELEX: 230 172 343,  
PHONE: 510 437 3701.

(061405Z JUN 2002)

1053/02(91). NORTH PACIFIC.  
DISTRESS SIGNAL RECEIVED IN 25-05N 133-39E AT  
061416Z JUN. VESSELS IN VICINITY REQUESTED TO KEEP  
A SHARP LOOKOUT. ASSIST IF POSSIBLE.  
REPORTS TO JAPAN COAST GUARD.

(061600Z JUN 2002)

1054/02(95). YELLOW SEA. ORDNANCE.

1. BOMBING EXERCISES 110100Z TO 110250Z AND  
110430Z TO 110830Z JUN, ALTERNATE 0100Z TO 0250Z AND  
0430Z TO 0830Z DAILY 12 THRU 14 JUN AND 150100Z TO  
150250Z JUN IN AREA BOUND BY 36-40.5N 126-10.5E,  
36-38.0N 126-00.0E, 35-01.1N 125-42.9E,  
34-58.2N 126-03.2E, 36-34.0N 126-18.0E.
2. CANCEL THIS MSG 150350Z JUN.

(061616Z JUN 2002)

1055/02 thru 1058/02. CANCELED.

1059/02(GEN). GPS SATELLITE SYSTEM.  
1. PRN 27 UNUSABLE 101430Z TO 201430Z JUN.  
2. CANCEL THIS MSG 201530Z JUN.

(072017Z JUN 2002)

1060/02(75). AUSTRALIA-SOUTHEAST COAST.

1. 4500 METER CABLE WITH ORANGE FLOAT ADRIFT VICINITY  
38-23S 148-34E. REPORTS TO RCC AUSTRALIA,  
TELEX: 7162025, PHONE: 612 6230 6811.

2. CANCEL THIS MSG 14 JUN. (072115Z JUN 2002)
- 1061/02 thru 1067/02. CANCELED.
- 1068/02(93). GULF OF THAILAND. ORDNANCE.  
1. UNDERWATER ORDNANCE DETONATIONS 130001Z TO 131200Z JUN  
WITHIN TWO MILES OF 12-36N 100-51E.  
2. CANCEL THIS MSG 131300Z JUN. (091438Z JUN 2002)
- 1069/02 and 1070/02. CANCELED.
- 1071/02(22,83). CENTRAL PACIFIC. ROCKETS.  
1. HAZARDOUS OPERATIONS 152239Z TO 152354Z JUN IN AREAS BETWEEN:  
A. 00-10N 00-10S AND 153-20W 154-20W.  
B. 00-10N 00-10S AND 146-32W 147-20W.  
C. 00-15N 00-15S AND 144-40W 145-48W.  
D. 00-23N 00-23S AND 112-33W 114-23W.  
2. CANCEL THIS MSG 160054Z JUN. (101155Z JUN 2002)
- 1072/02(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 0330Z TO 1530Z DAILY 11 AND 14 JUN  
IN AREA BOUND BY 09-57.6N 075-59.5E, 09-57.7N 076-14.2E,  
09-40.0N 076-14.5E, 09-42.5N 076-09.5E.  
2. CANCEL THIS MSG 141630Z JUN. (101929Z JUN 2002)
- 1073/02(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 0430Z TO 1030Z DAILY 12 AND 14 JUN  
IN AREA BOUND BY 12-57.1N 074-46.3E, 12-55.4N 074-46.3E,  
12-54.2N 074-39.3E, 12-58.6N 074-39.3E.  
2. CANCEL THIS MSG 141130Z JUN. (101933Z JUN 2002)
- 1074/02(63). INDIA-SOUTH COAST.  
1. DERELICT 35 FOOT F/V ADRIFT VICINITY 07-35N 077-10E.  
2. CANCEL THIS MSG 18 JUN. (110020Z JUN 2002)
- 1075/02(22). PERU.  
F/V SANTA INES III SUNK IN 15-04S 075-25W. TWO PERSONS MISSING.  
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO ANY COASTAL RADIO STATION. (110244Z JUN 2002)
- 1076/02(74). AUSTRALIA-WEST COAST.  
30 METER F/V MISS RANKIN, DARK BLUE HULL, FOUR PERSONS  
ON BOARD, OVERDUE FREMANTLE TO DAMPIER. LAST KNOWN  
POSITION 21-10S 115-33E AT 100430Z JUN. VESSELS IN  
VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST  
IF POSSIBLE. REPORTS TO RCC AUSTRALIA,  
TELEX: 7162025, PHONE: 612 6230 6811. (110750Z JUN 2002)
- 1077/02. CANCELED.
- 1078/02(72). INDONESIA. MAKASSAR STRAIT.  
CHART 72094 (2ND ED).  
15.5 METER DEPTH REPORTED IN 02-03.0S 116-58.5E. (111310Z JUN 2002)
- 1079/02(75). AUSTRALIA-SOUTH COAST.  
1. PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER  
NOTICE BY M/V LORELAY ALONG TRACKLINE BETWEEN  
38-12.1S 147-26.6E AND 38-29.5S 147-46E.  
2. CANCEL HYDROPAC 1028/02. (111403Z JUN 2002)
- 1080/02(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.  
1. HAZARDOUS OPERATIONS 140330Z TO 140530Z AND  
151130Z TO 151330Z JUN IN AREA BOUND BY 13-25N 070-10E,  
12-30N 069-48E, 14-00N 069-25E, 13-00N 068-45E.  
2. CANCEL HYDROPAC 1064/02(75), OPERATIONS COMPLETED.  
3. CANCEL THIS MSG 151430Z JUN. (111417Z JUN 2002)

1081/02. CANCELED.

1082/02(57,61). SOUTH AFRICA. RADIO SERVICES.

1. CAPE TOWN RADIO WEATHER FACSIMILE OFF AIR 140630Z TO 141400Z JUN.
2. CANCEL THIS MSG 141500Z JUN.

(112120Z JUN 2002)

1083/02. CANCELED.

1084/02(97). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 406 MHZ FROM M/V DAMODAR KAVERI IN 30-53.6N 165-37.5E AT 120838Z JUN. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT. ASSIST IF POSSIBLE. REPORTS TO RCC HONOLULU, TELEX: 392401, PHONE: 808 541 2500, FAX: 808 541 2123.

(121217Z JUN 2002)

1085/02(62). PERSIAN GULF.

1. SEISMIC SURVEY IN PROGRESS UNTIL 30 JUN BY M/V GEO MARINER TOWING 2.5 MILE LONG CABLE IN AREA BOUND BY 29-02N 049-37E, 29-47N 049-00E, 29-46N 048-49E, 28-54N 049-15E. FOUR MILE BERTH REQUESTED.
2. CANCEL THIS MSG 01 JUL.

(121421Z JUN 2002)

1086/02 and 1087/02. CANCELED.

### MARAD ADVISORIES

MARAD ADVISORIES rapidly disseminate information on government policy, danger and safety issues pertaining to vessel operations and other timely maritime matters. They are periodically issued by the U.S. Maritime Administration (MARAD) to vessel masters, operators, and other U.S. maritime interests.

The text of all in-force MARAD ADVISORIES may be obtained by accessing the NIMA Maritime Safety Information website ([http://164.214.12.145/warn/warn\\_j\\_query.html](http://164.214.12.145/warn/warn_j_query.html)), by referring to Section I (paragraph 50) of US Notice to Mariners 1/02 for those in-force as of 19 December 2001, or by contacting the Maritime Administration Office of Ship Operations, Code MAR-613, Room 2123, 400 Seventh Street S.W., Washington DC 20590, Telephone (202) 366-5735, FAX (202) 366-3954, TLX II 710-822-9426 (MARAD DOT WSH).

MARAD ADVISORIES in force 13 June 2002: 00-7, 01-1, 01-5, 01-6, 01-7 and 02-2.

### SPECIAL WARNINGS

SPECIAL WARNINGS, primarily intended to announce official government proclamations affecting shipping, are broadcast as needed. They are numbered consecutively and further promulgated in the Notice to Mariners.

The text of all in-force SPECIAL WARNINGS may be obtained by accessing the NIMA Maritime Safety Information website ([http://164.214.12.145/warn/warn\\_j\\_query.html](http://164.214.12.145/warn/warn_j_query.html)) or by referring to Section I (paragraph 7) of US Notice to Mariners 1/02 for those in-force as of 19 December 2001.

SPECIAL WARNINGS in force 13 June 2002: 1, 29, 77, 81, 82, 89, 92, 95, 107, 108, 111, 113, 114, 115, 116, 117, 118, 119 and 120.